

$K_4(2500)$

$$I(J^P) = \frac{1}{2}(4^-)$$

OMITTED FROM SUMMARY TABLE

Needs confirmation.

NODE=M091

NODE=M091

 $K_4(2500)$ MASS

NODE=M091M

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
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NODE=M091M

2490±20	¹ CLELAND	81	SPEC ±	50 $K^+ p \rightarrow \Lambda \bar{p}$
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¹ $J^P = 4^-$ from moments analysis.

NODE=M091M;LINKAGE=R

 $K_4(2500)$ WIDTH

NODE=M091W

VALUE (MeV)	DOCUMENT ID	TECN	CHG	COMMENT
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NODE=M091W

● ● ● We do not use the following data for averages, fits, limits, etc. ● ● ●

~ 250	² CLELAND	81	SPEC ±	50 $K^+ p \rightarrow \Lambda \bar{p}$
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² $J^P = 4^-$ from moments analysis.

NODE=M091W;LINKAGE=R

 $K_4(2500)$ DECAY MODES

NODE=M091215;NODE=M091

Mode

Γ_1	$p \bar{\Lambda}$
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DESIG=1

 $K_4(2500)$ REFERENCES

NODE=M091

CLELAND	81	NP B184 1	W.E. Cleland <i>et al.</i>	(PITT, GEVA, LAUS+)
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REFID=22851